

FIGURE 1

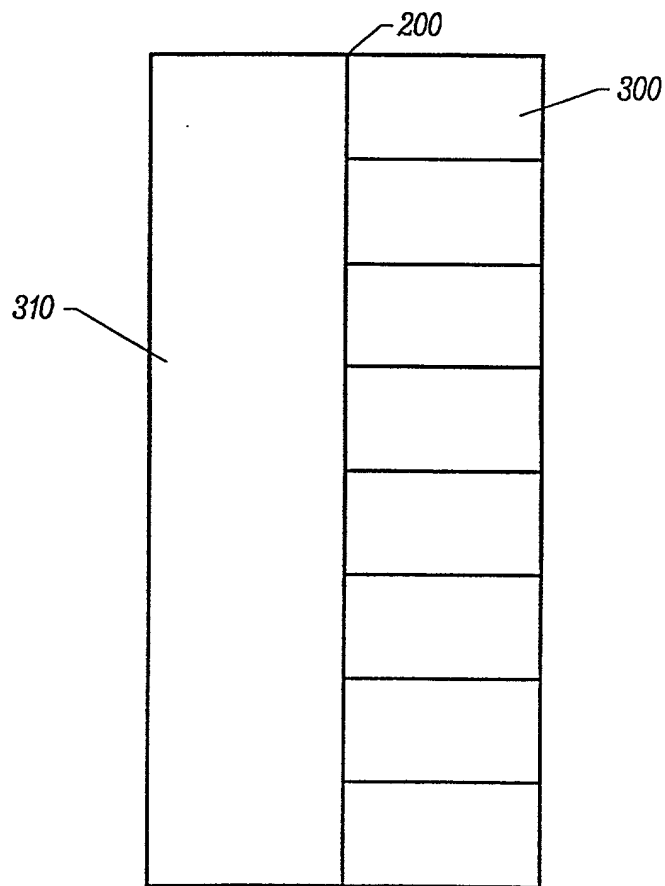
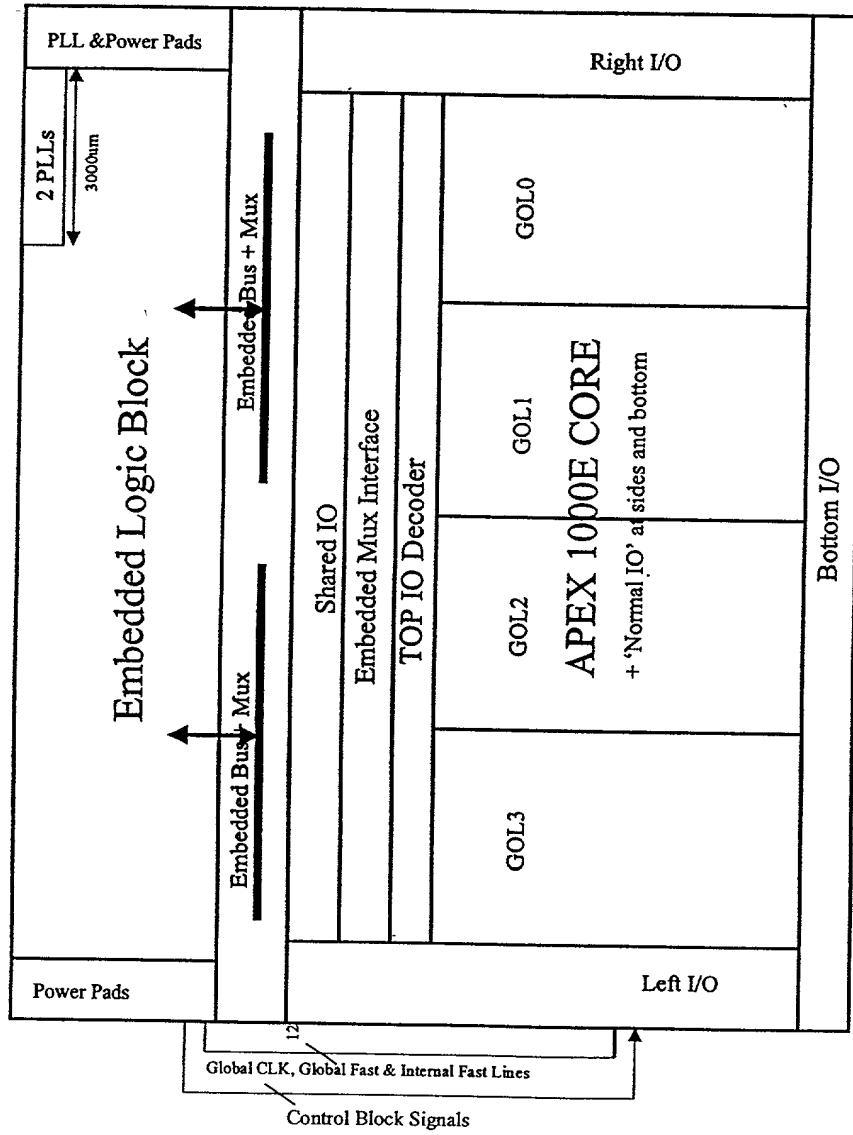


FIGURE 4

12/

15/

154



Top Level Floorplan

FIGURE 2

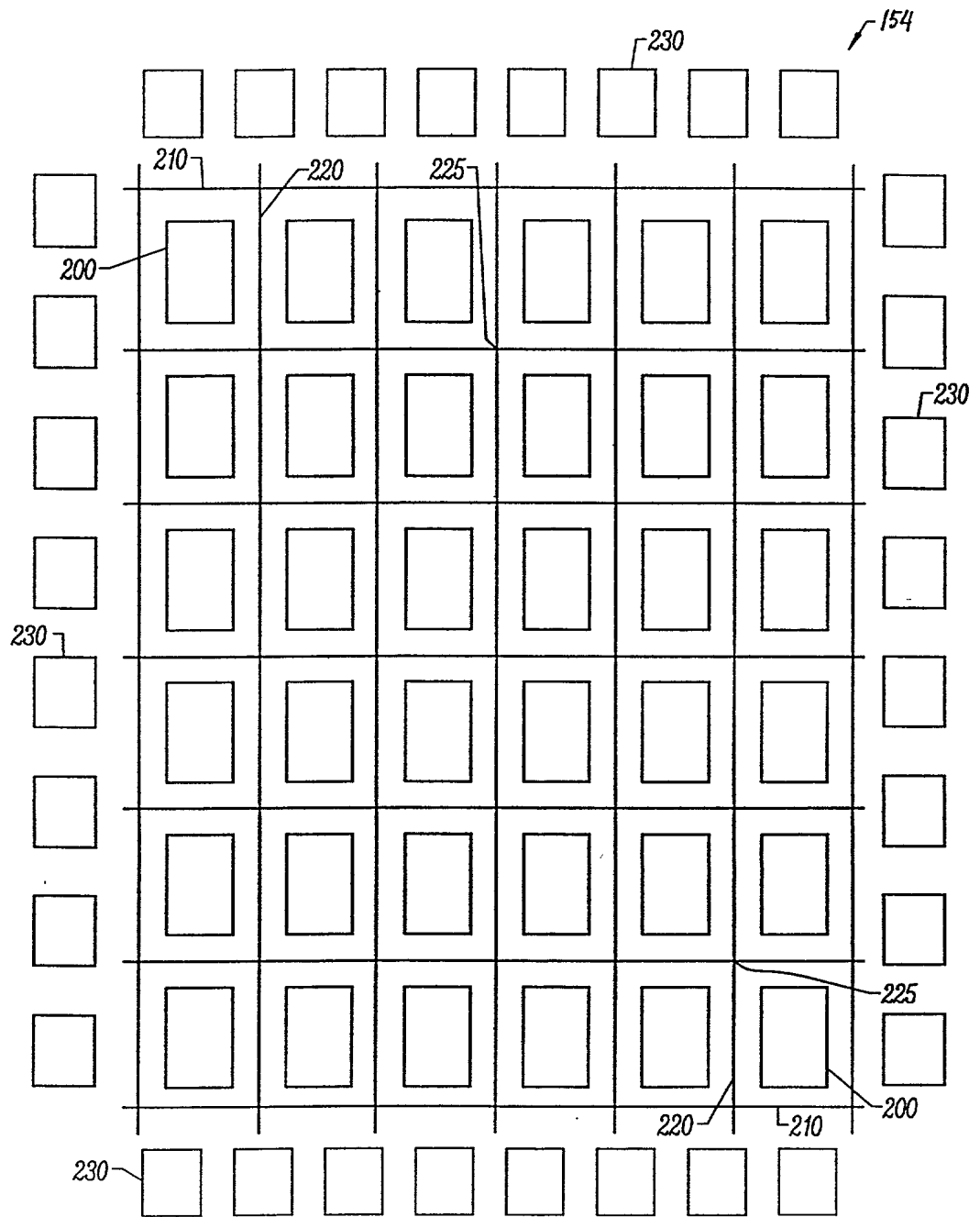


FIGURE 3

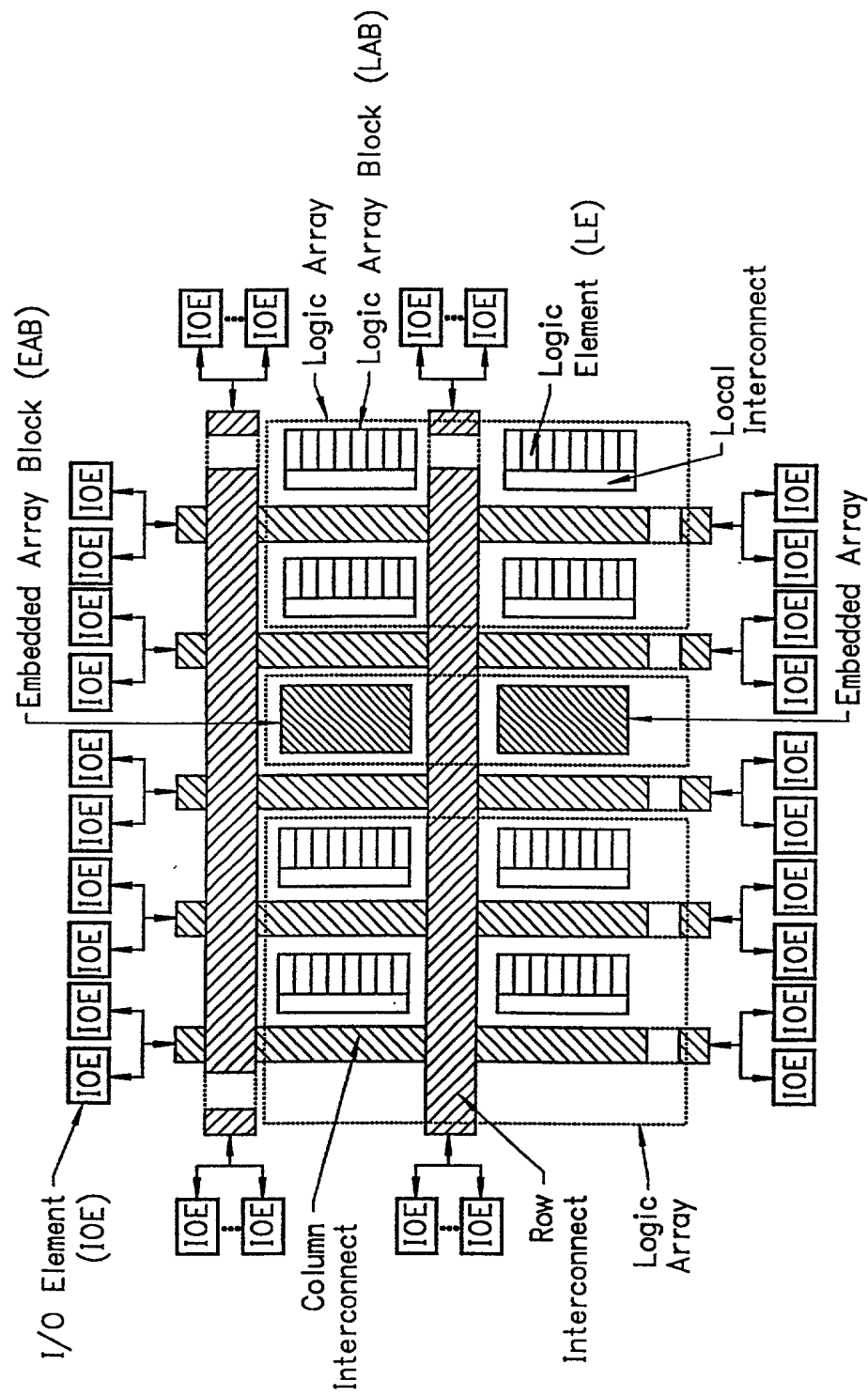
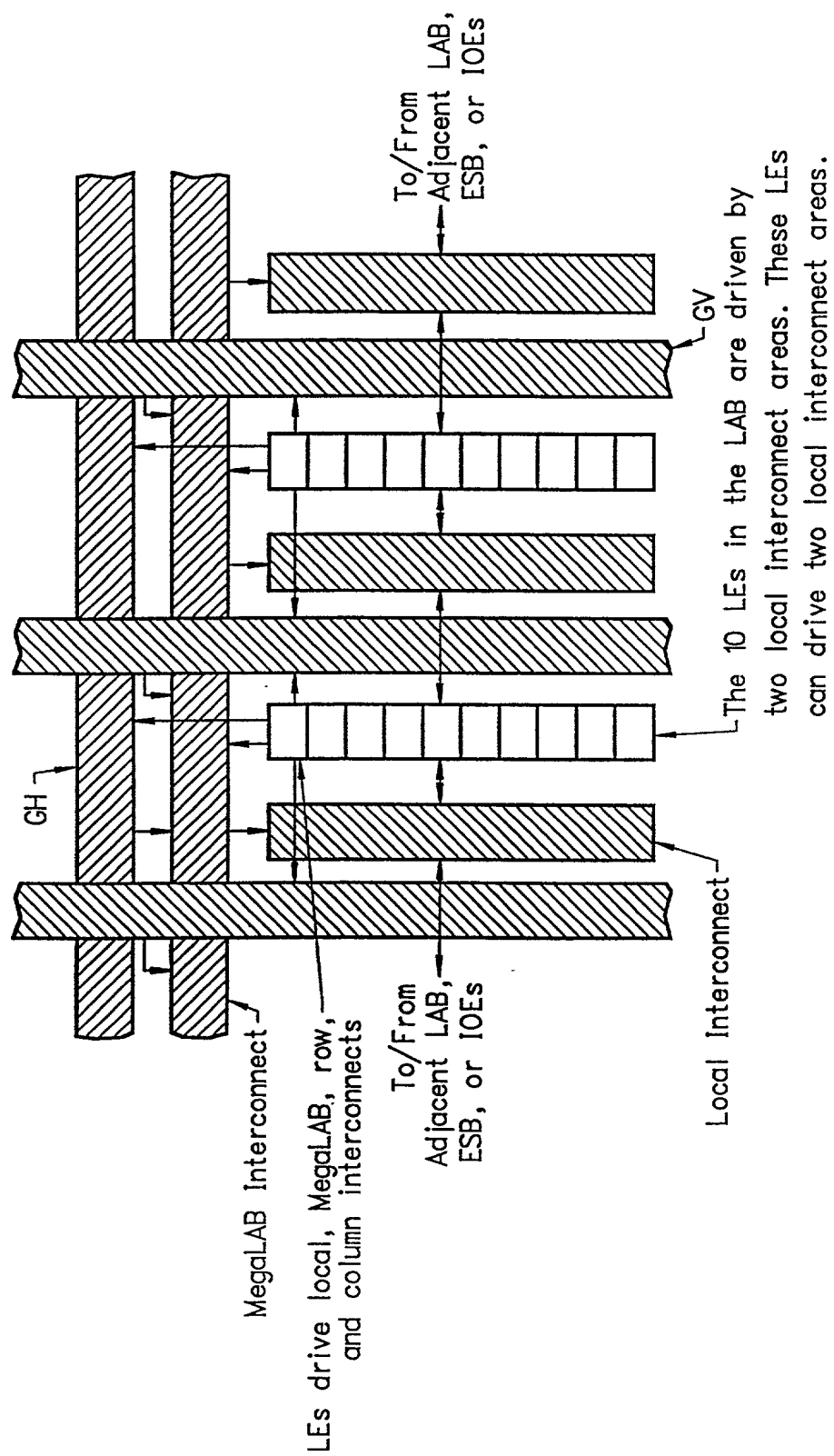


FIGURE 5



**FIGURE 6**

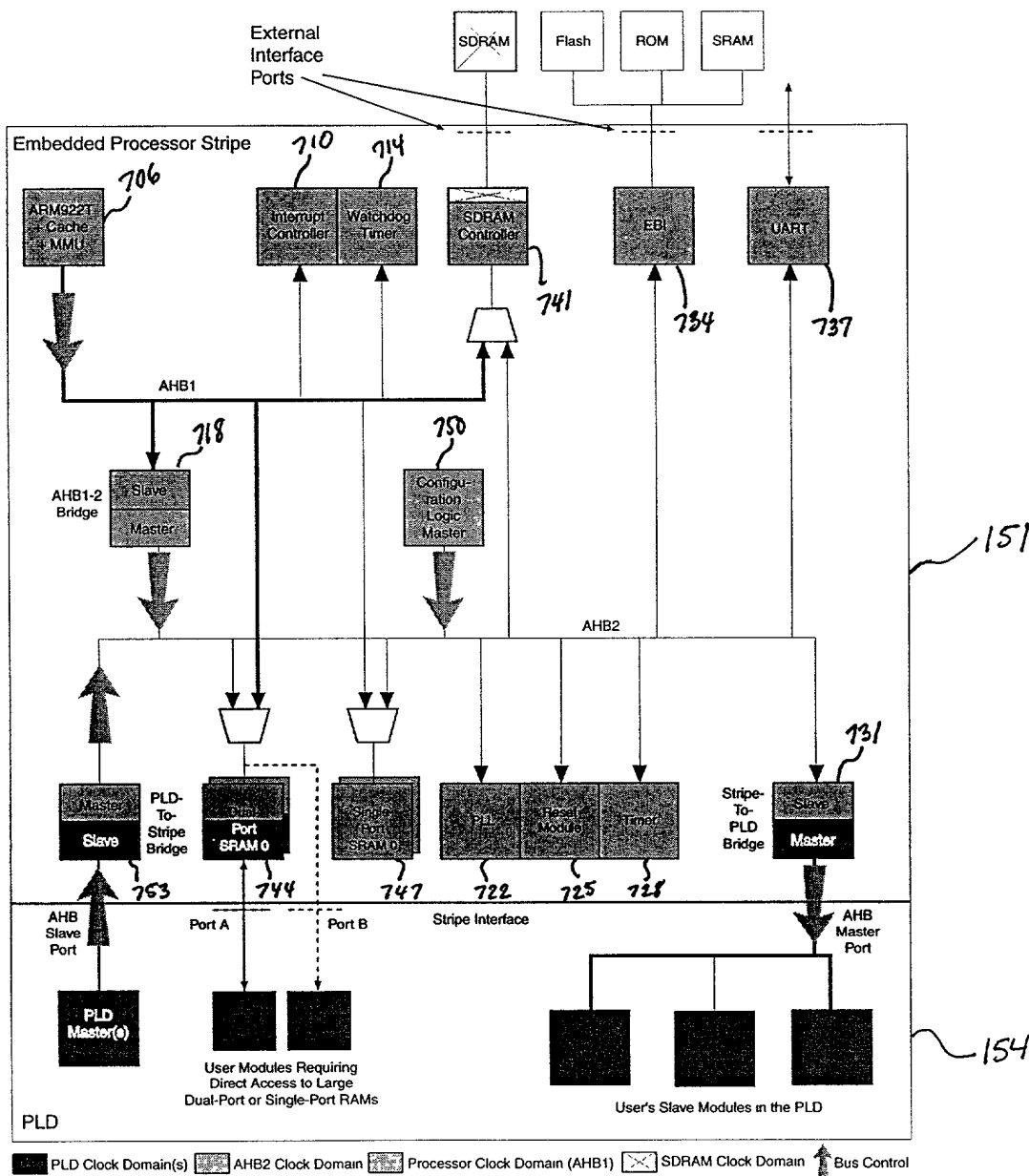


FIGURE 7

FIGURE 8

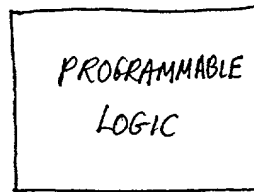


FIGURE 9

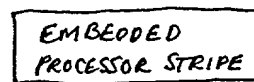


FIGURE 10

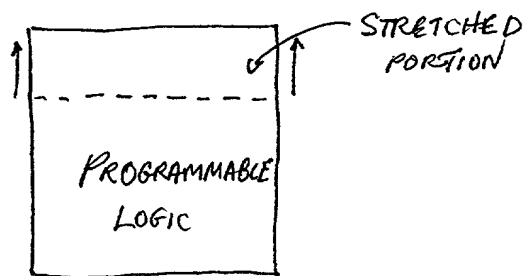
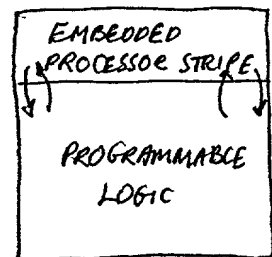


FIGURE 11



09881226-06101

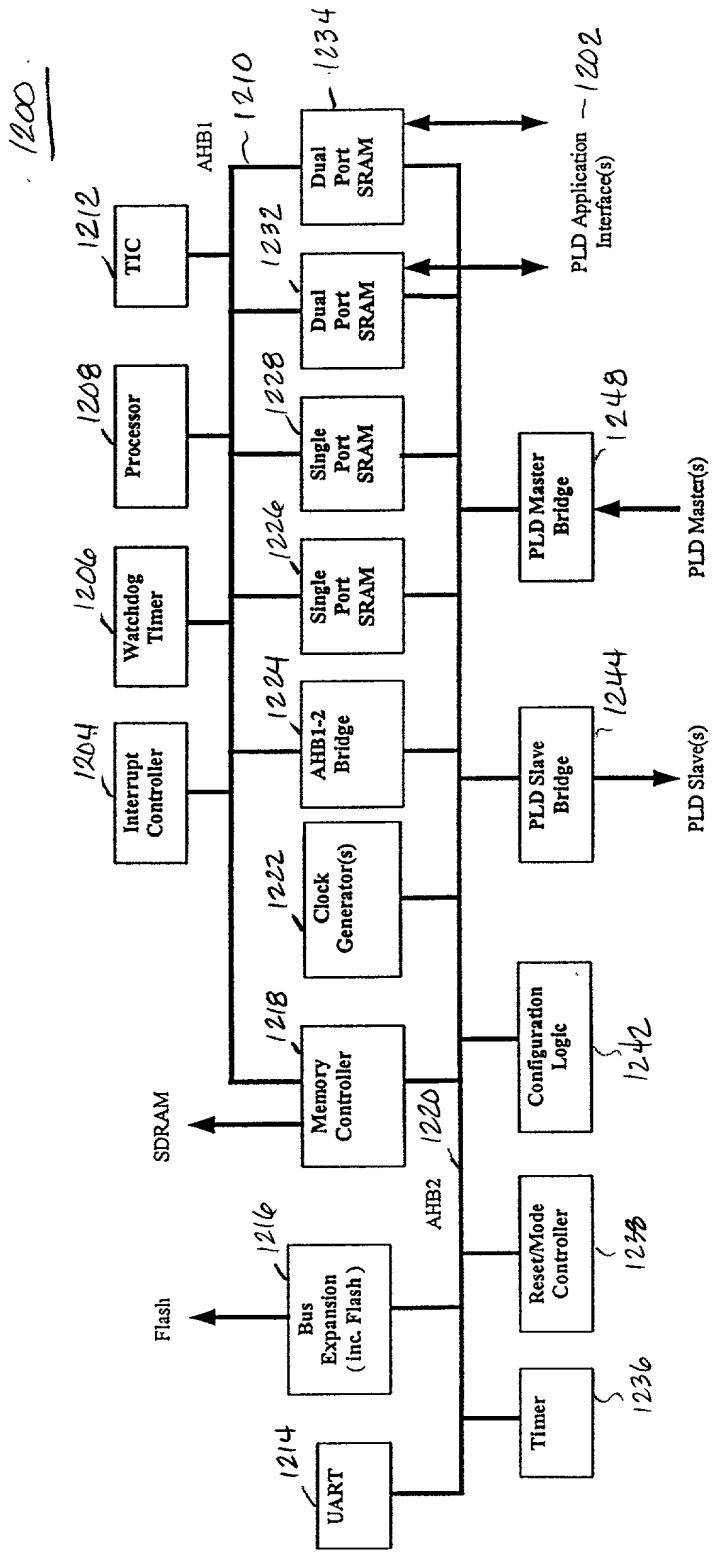


FIGURE 12



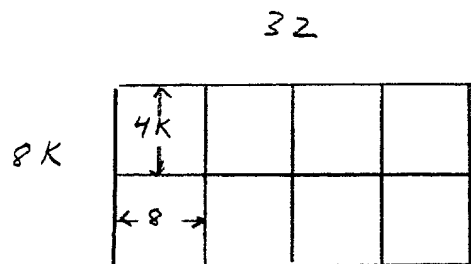


FIGURE 13A

8Kx32

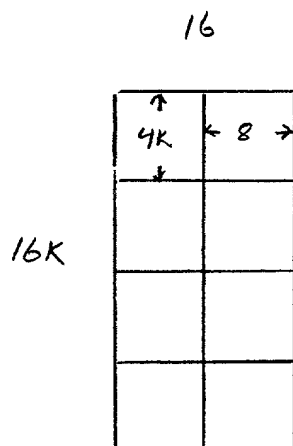


FIGURE 13B

16Kx16

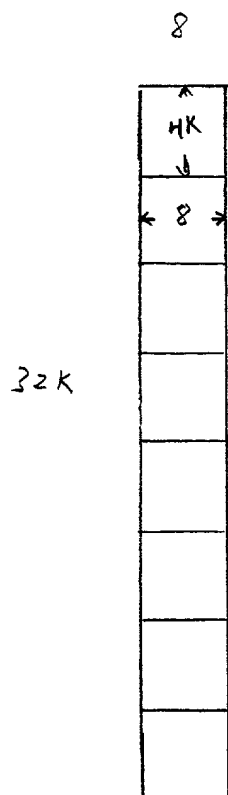


FIGURE 13C

32Kx8

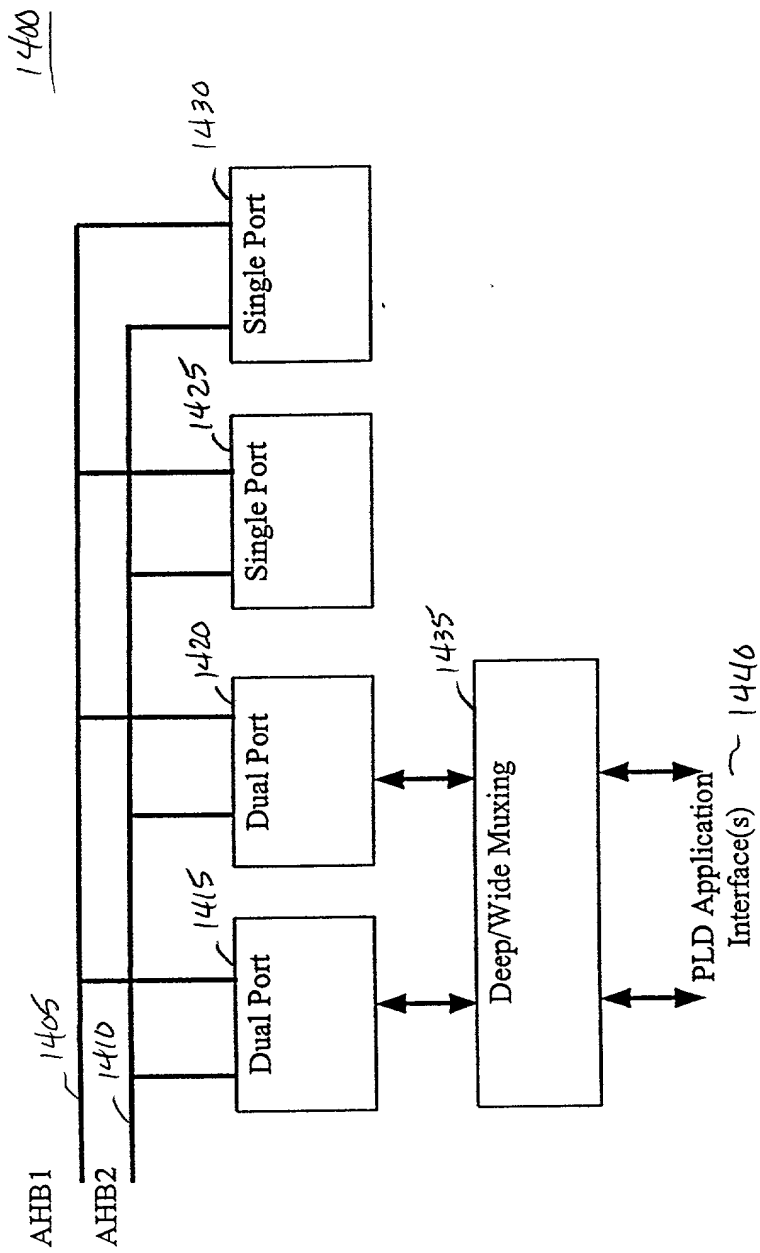


Figure 14

1500

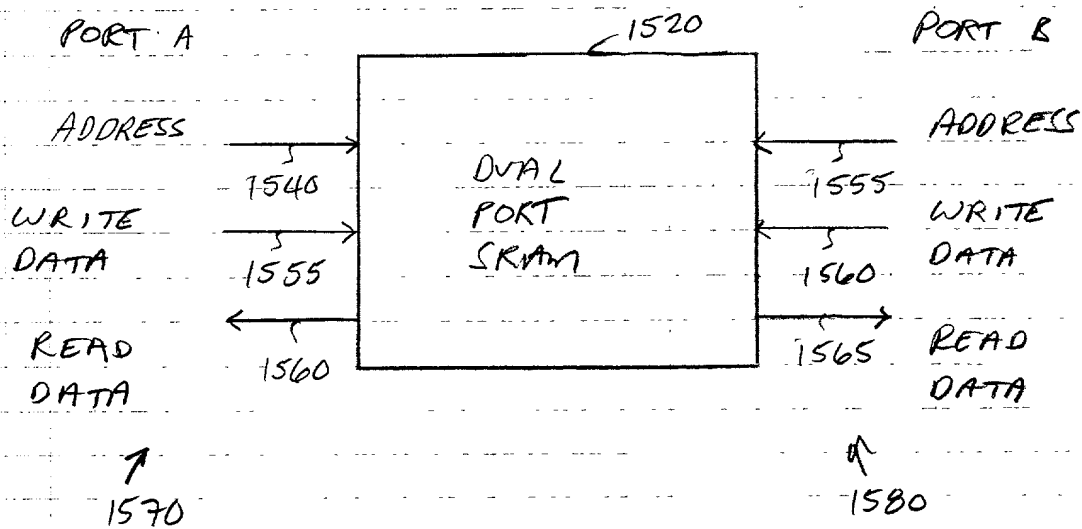
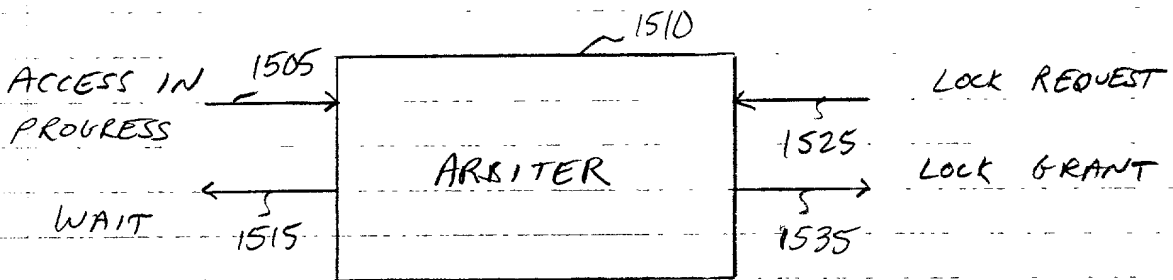


Figure 15

1670  
PORT A

1680  
ARBITER

1690  
PORT B

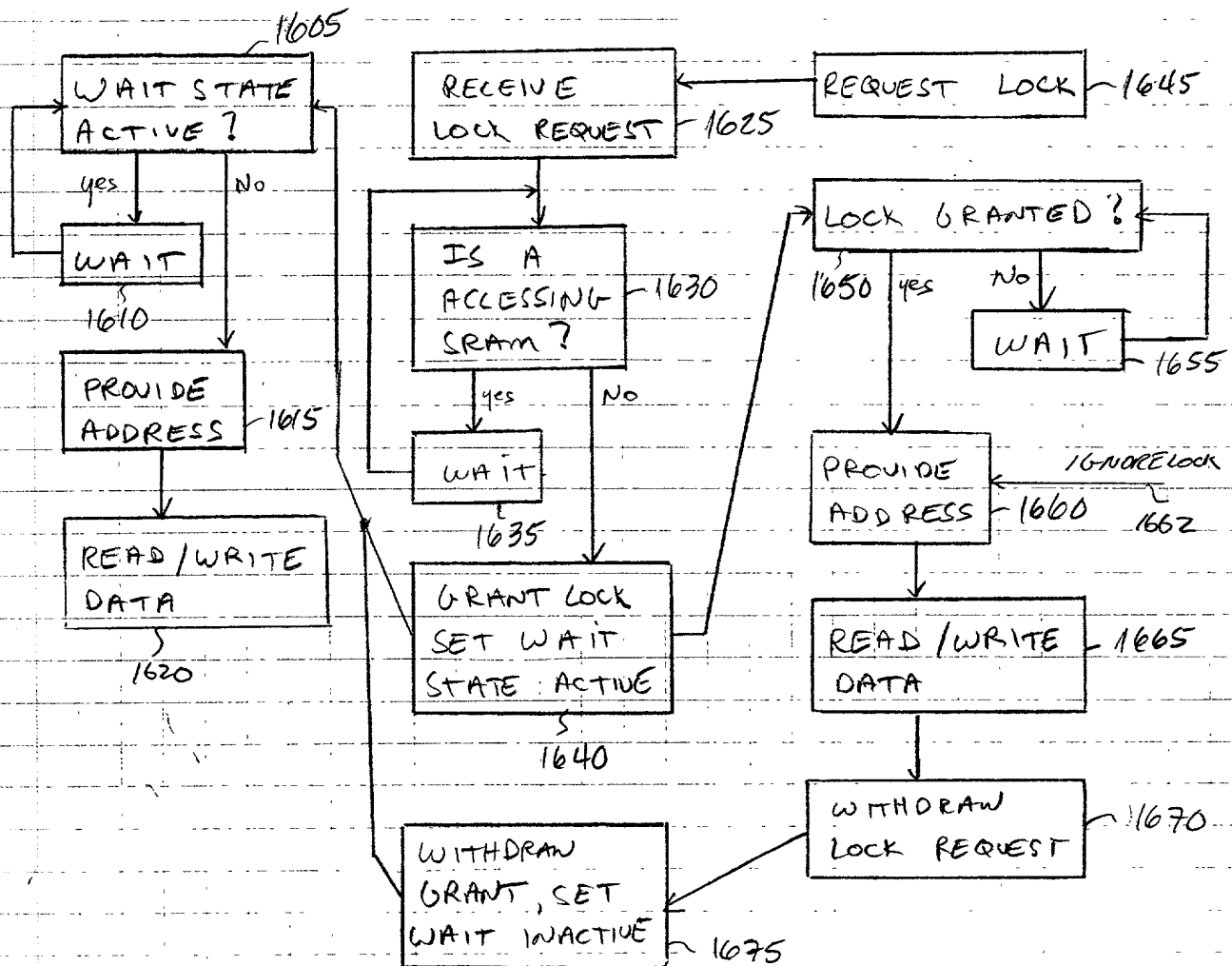


FIGURE 16

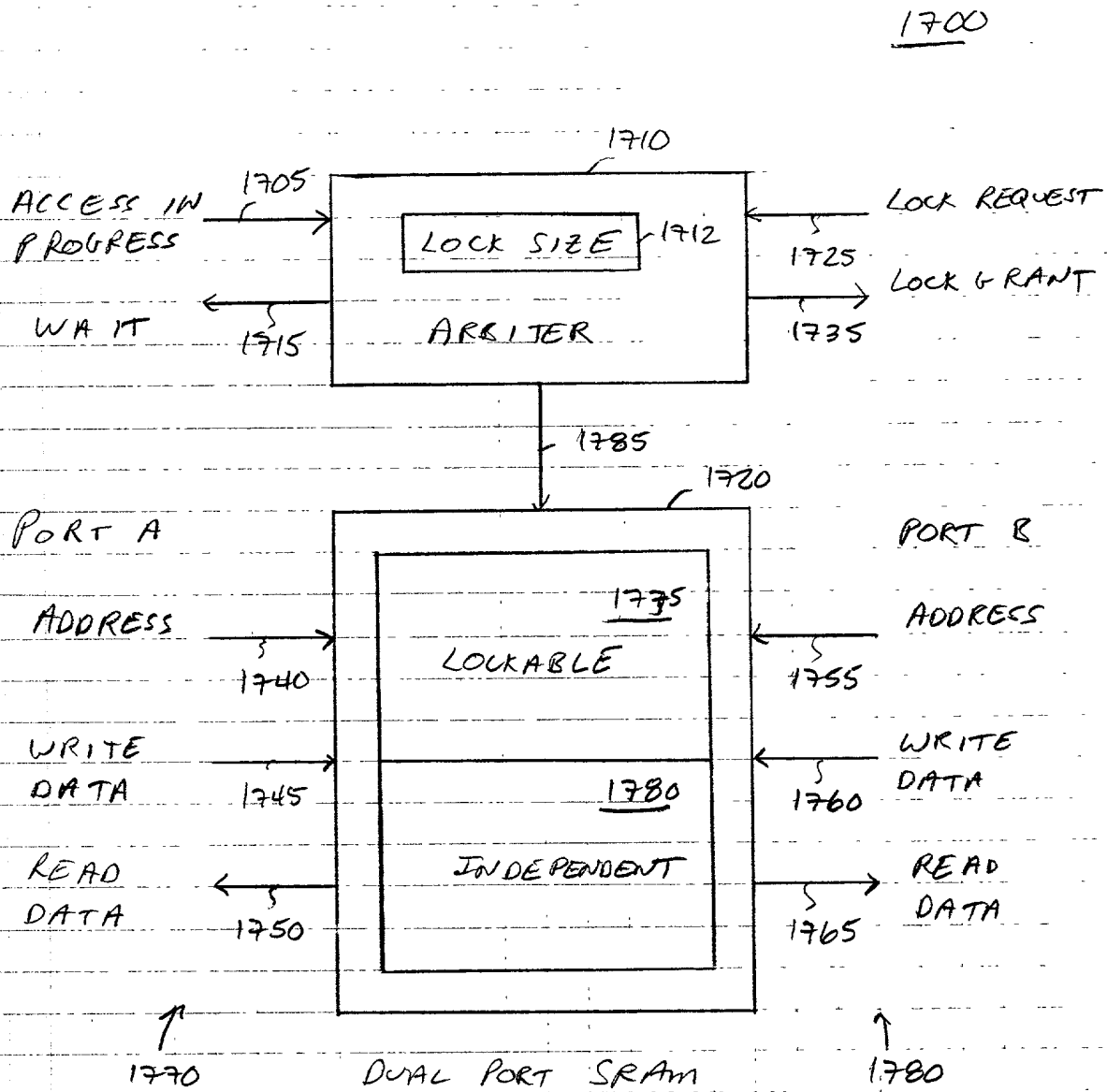


FIGURE 17

1875  
PORT A

1880  
ARBITER

1885  
PORT B

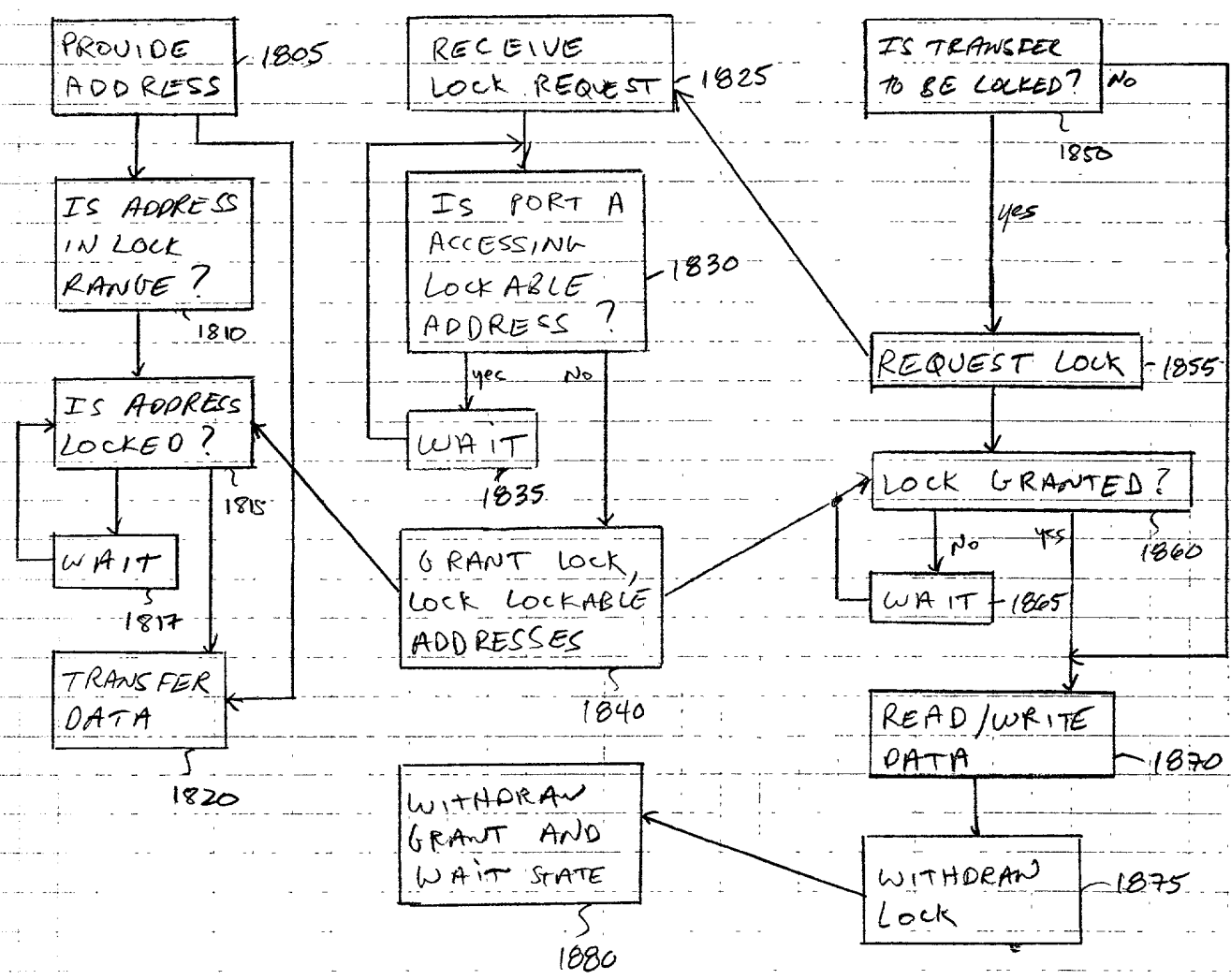


FIGURE 18

1900

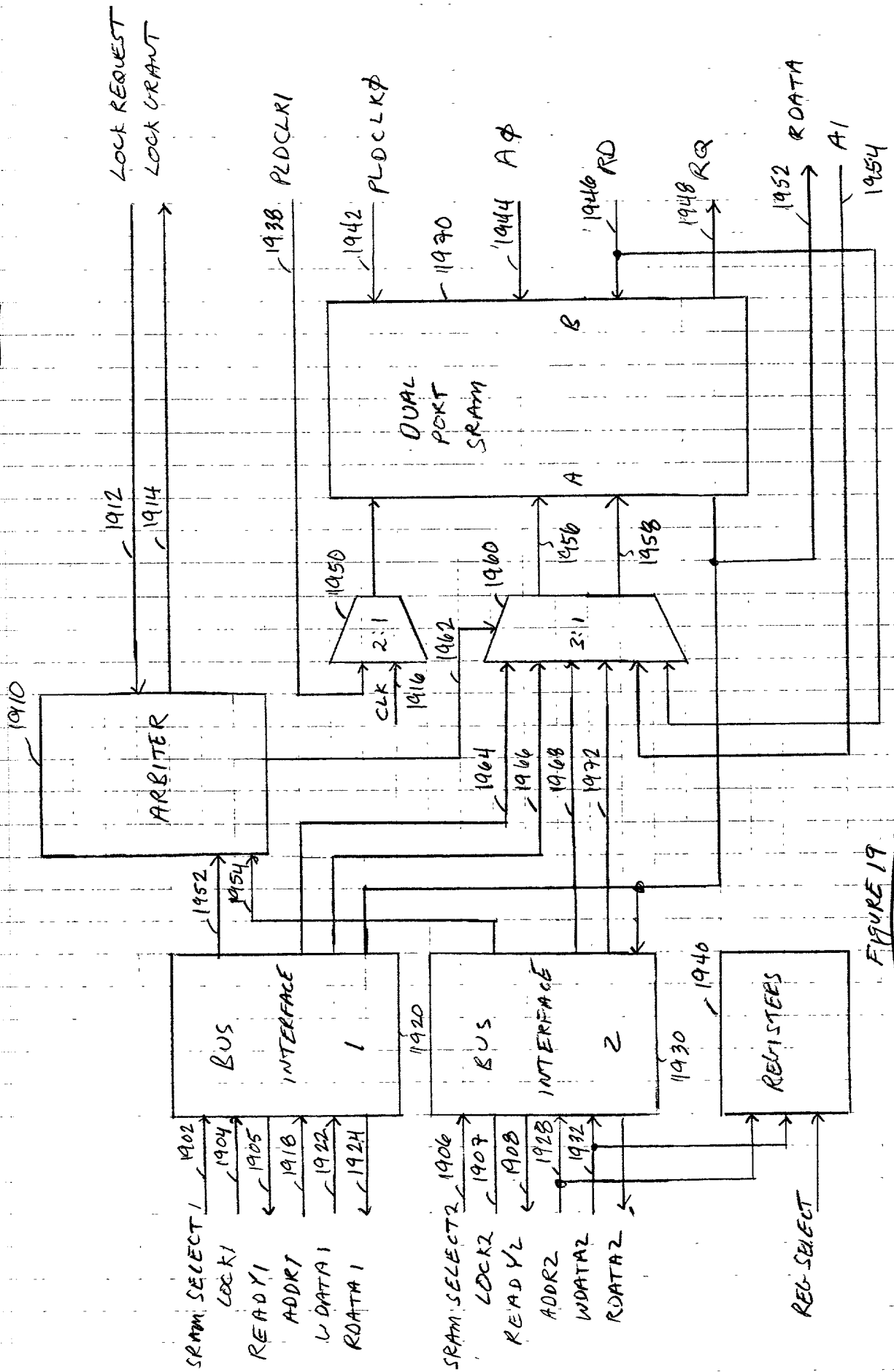


FIGURE 19

2000

PORT A

2010  
ARBITRATION  
BETWEEN  
INTERFACE 1

2030

ARBITRATION  
BETWEEN  
INTERFACE 2

2035

ARBITRATION  
BETWEEN  
PORTS A & B

2040  
PORT B

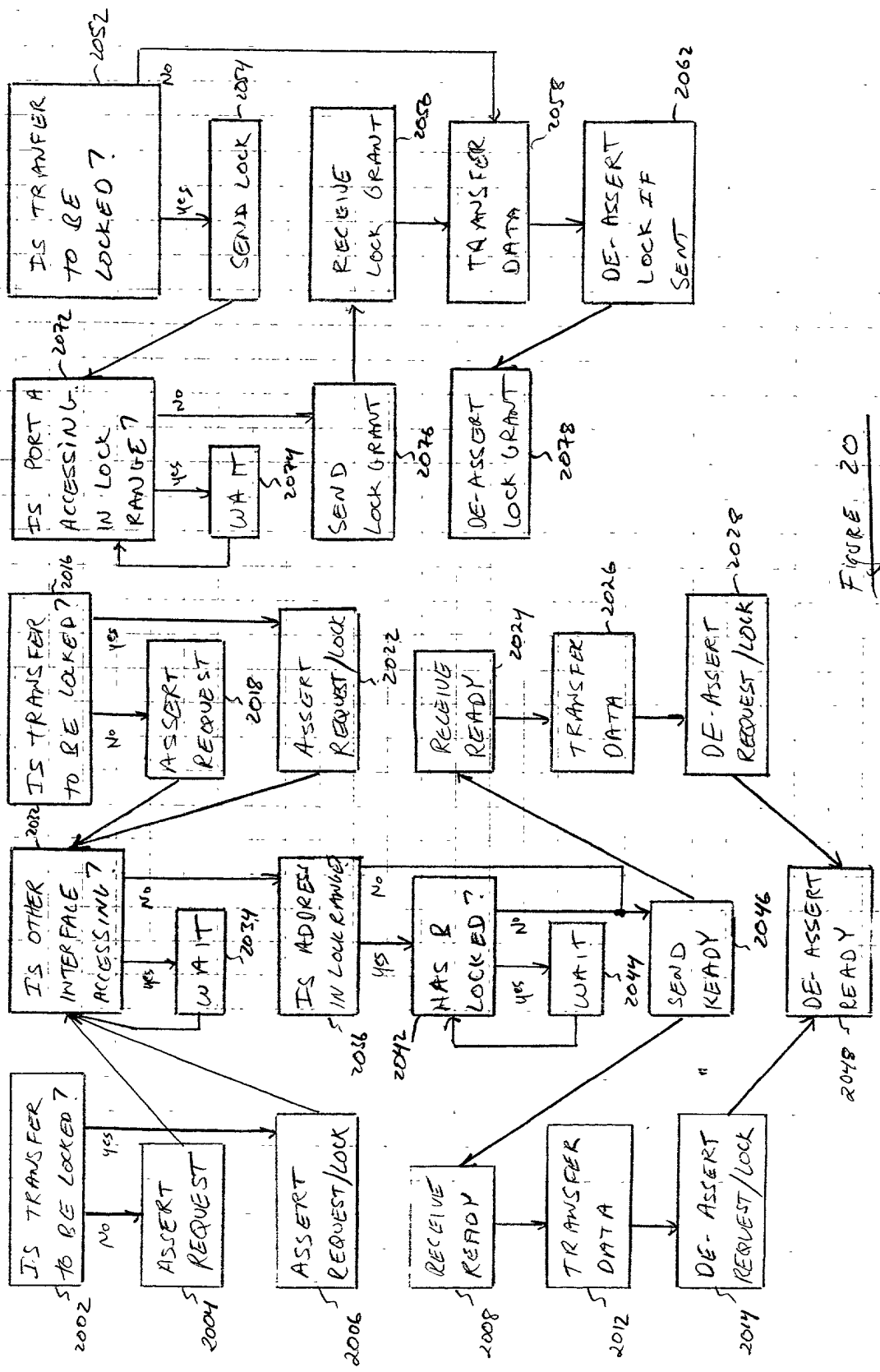


FIGURE 20



FIG. 20. 9221890

2100

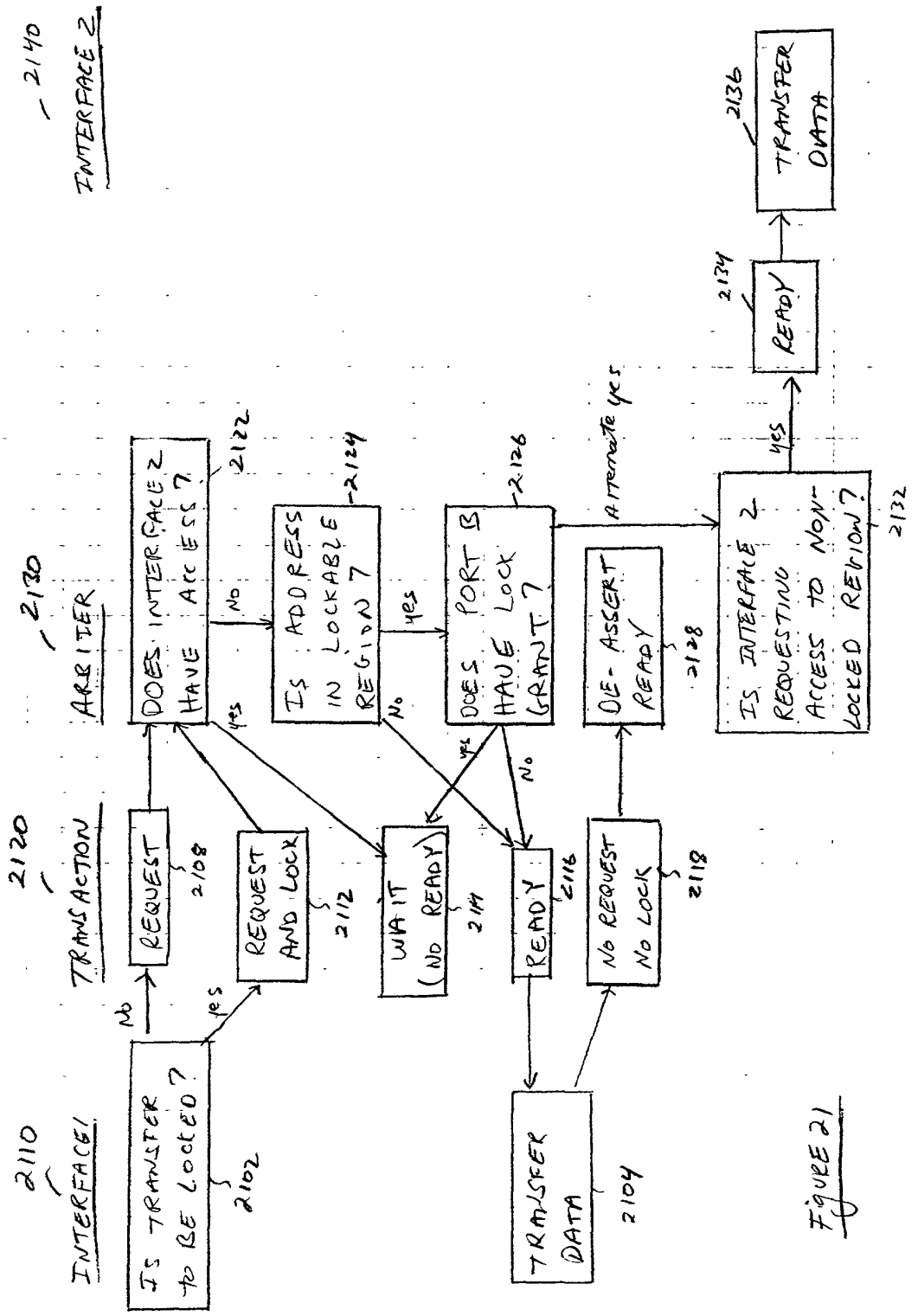


FIGURE 21

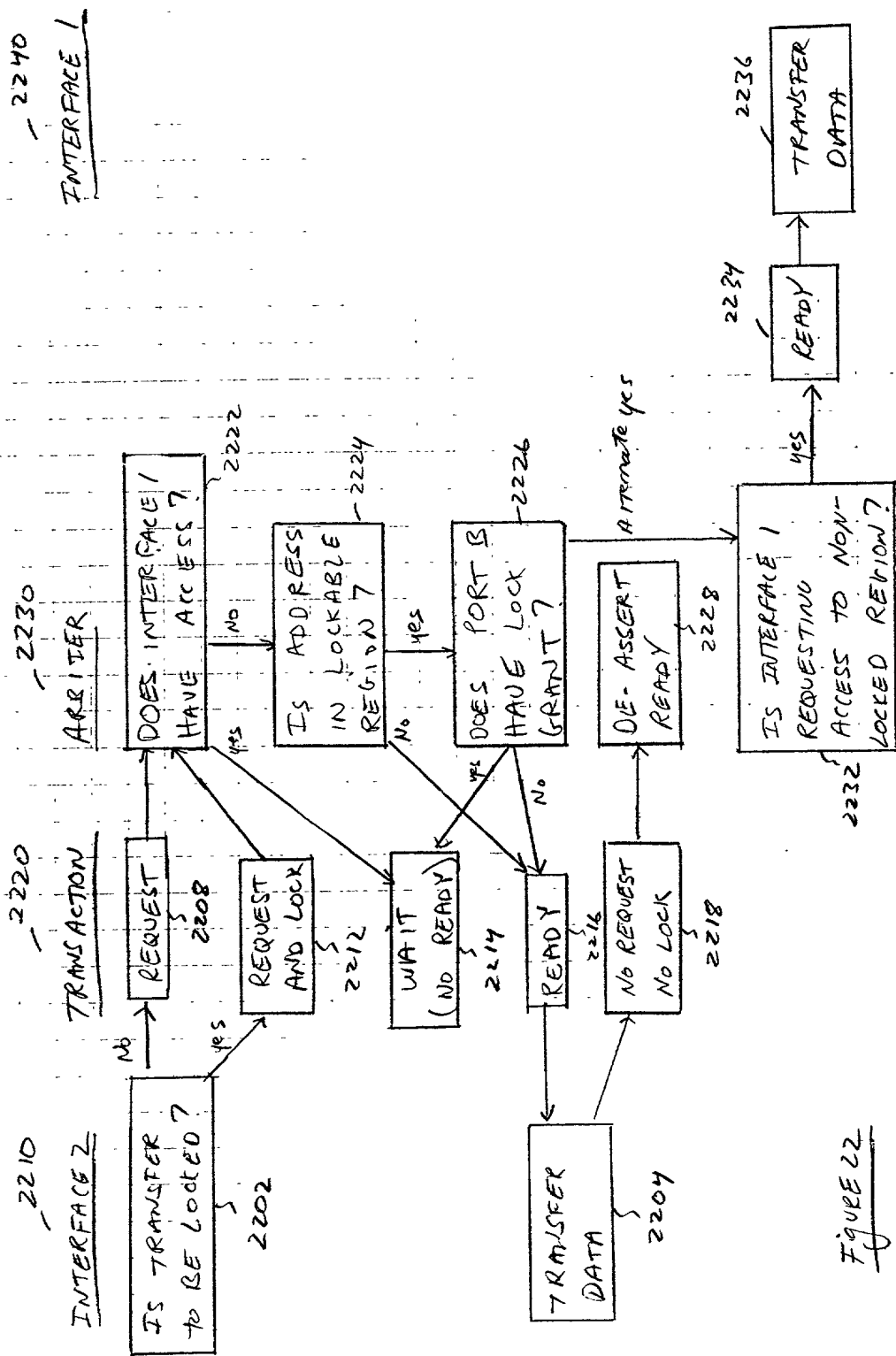


FIGURE 22

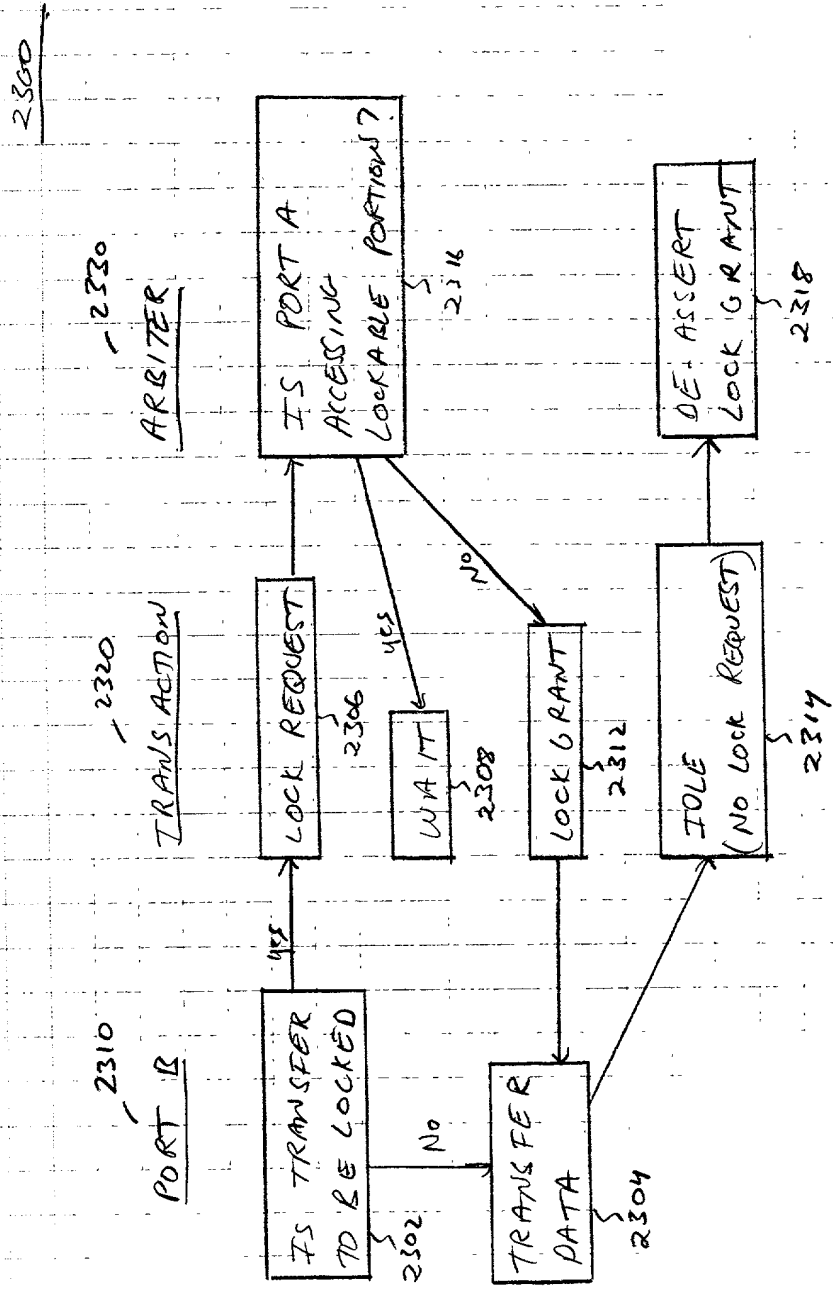


Figure 23

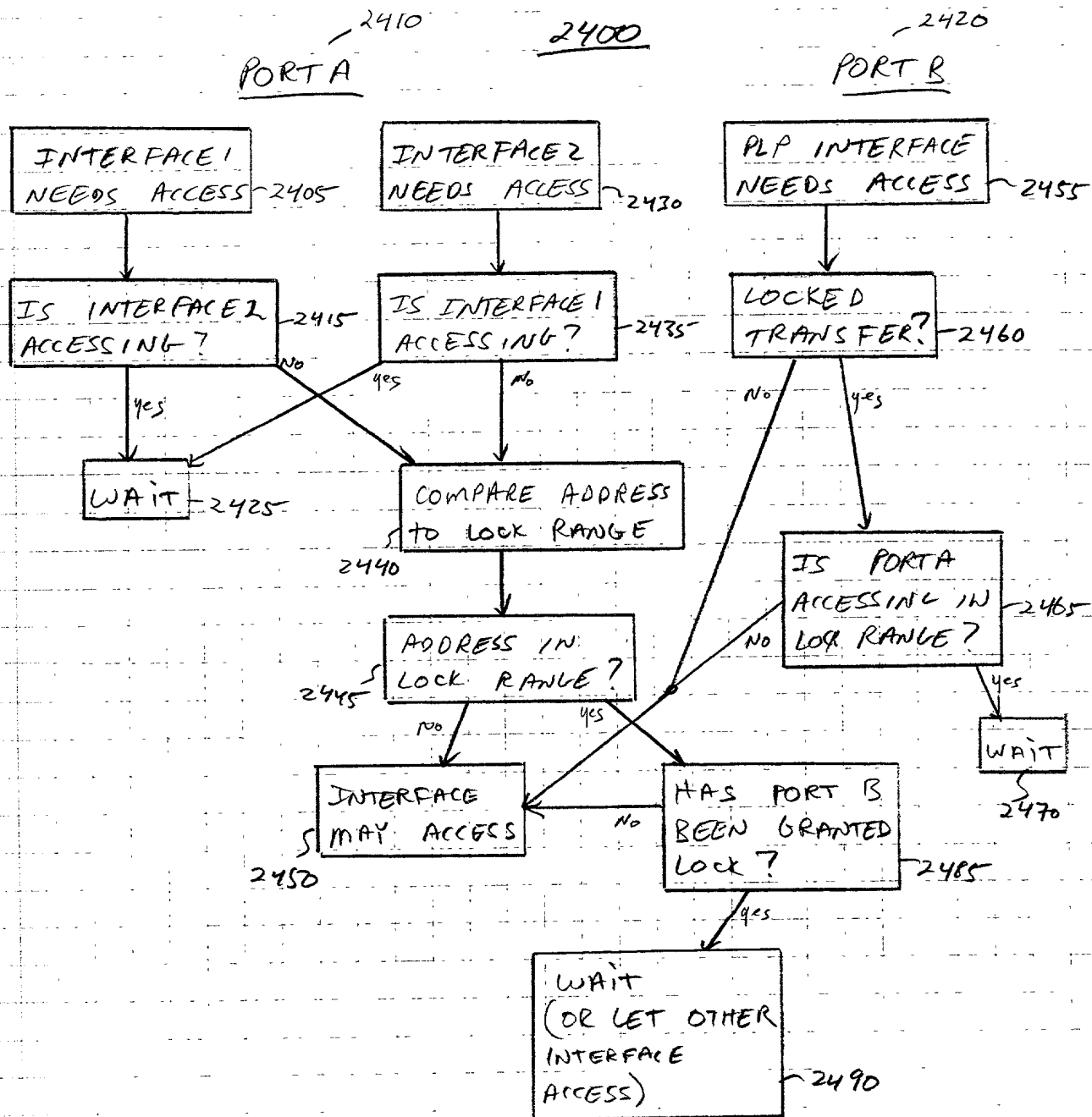


FIGURE 27

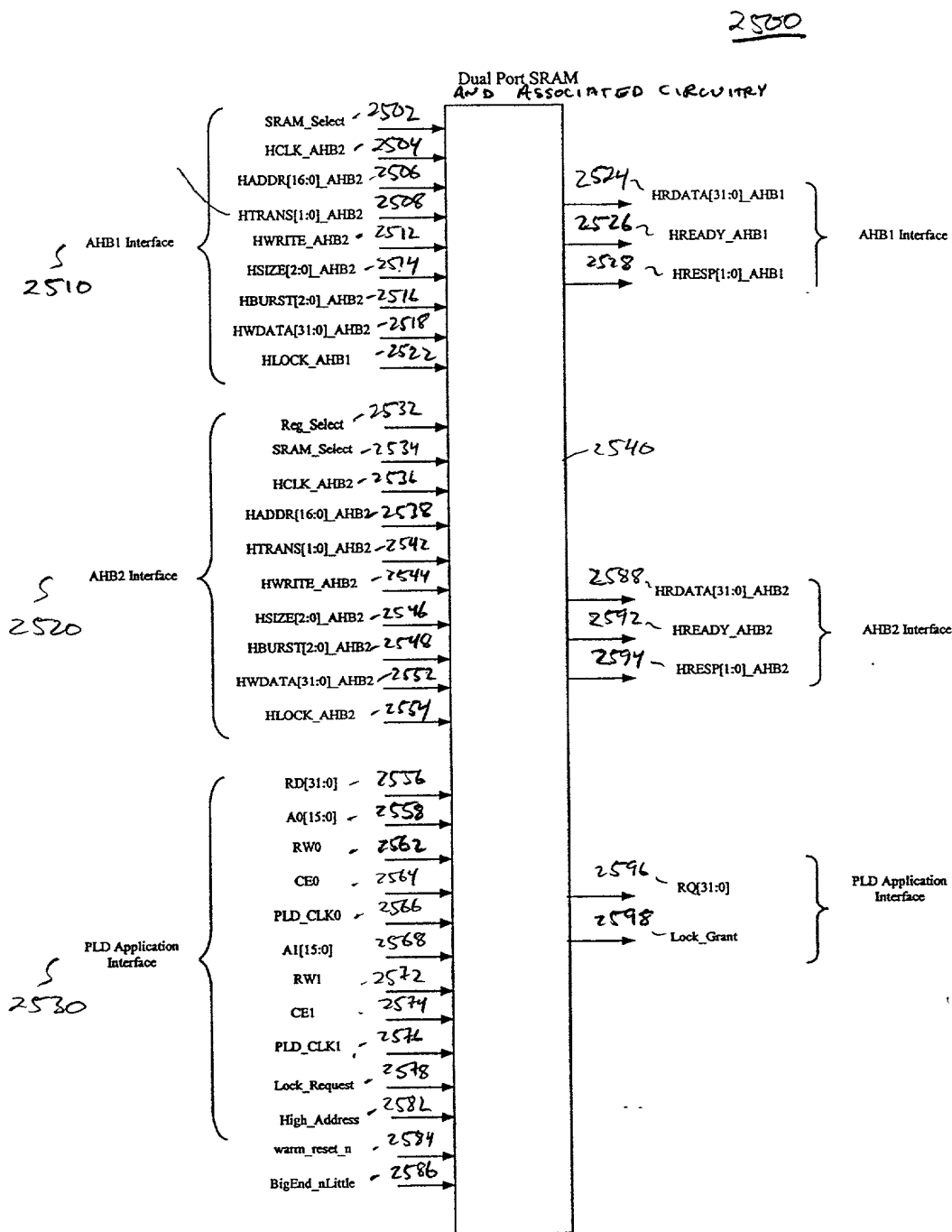


Figure 25